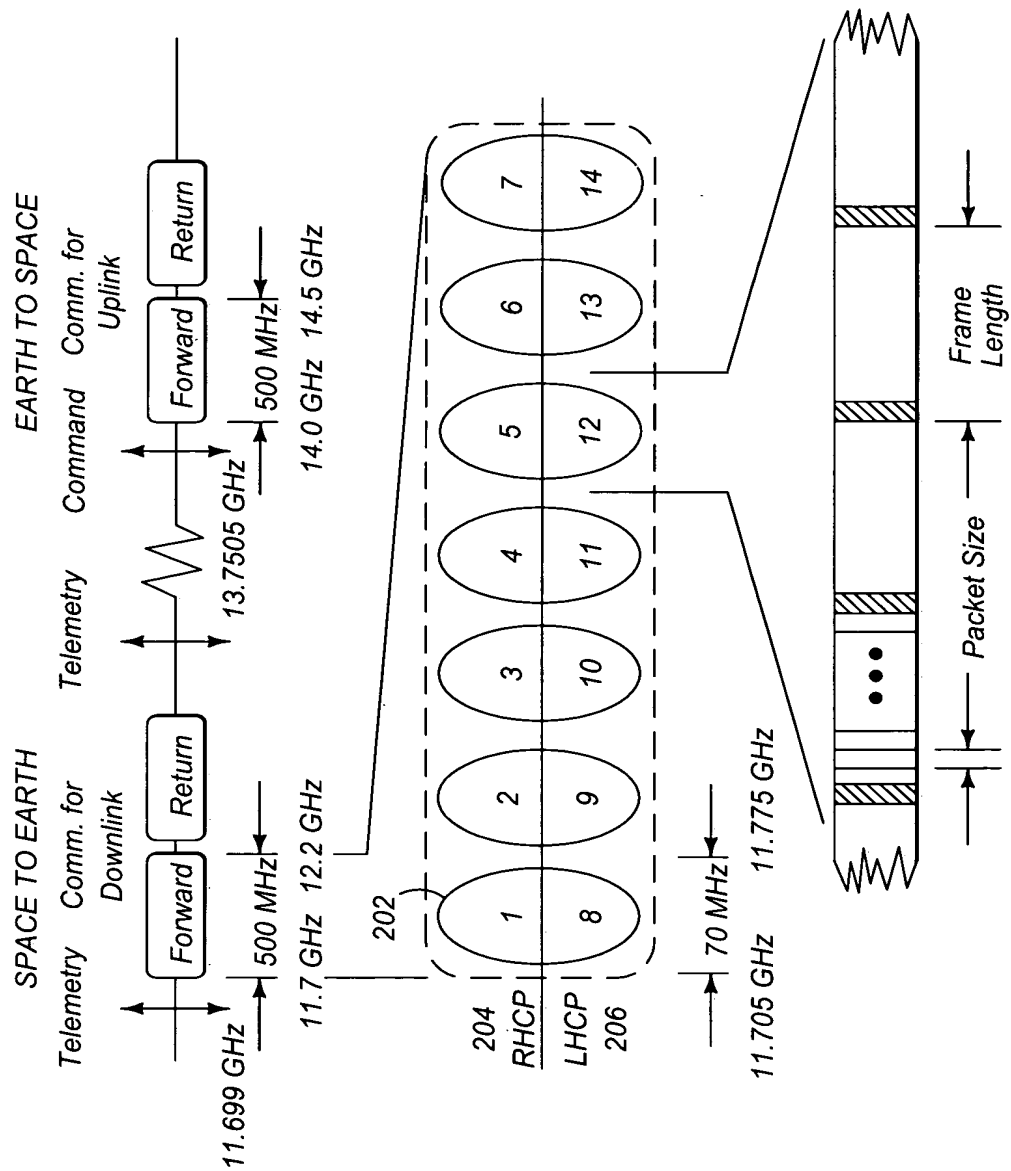


FIG. 1



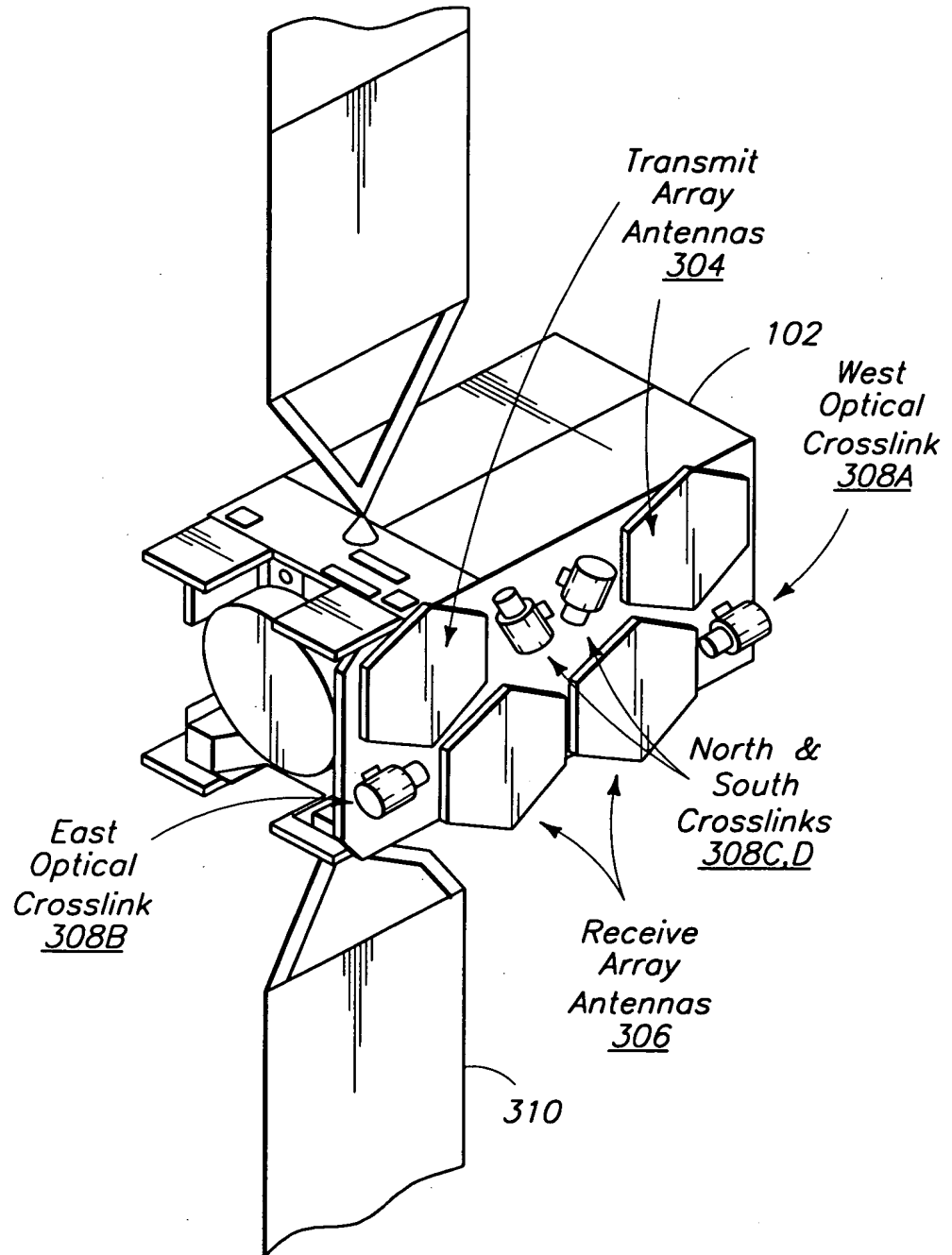


FIG. 3

Title: "METHOD AND APPARATUS FOR  
PROVIDING WIDEBAND SERVICES USING  
MEDIUM AND LOW EARTH ORBIT SATELLITES

Inventor: Arthur Wang  
Application No: PD-990099A  
Sheet 4 of 27

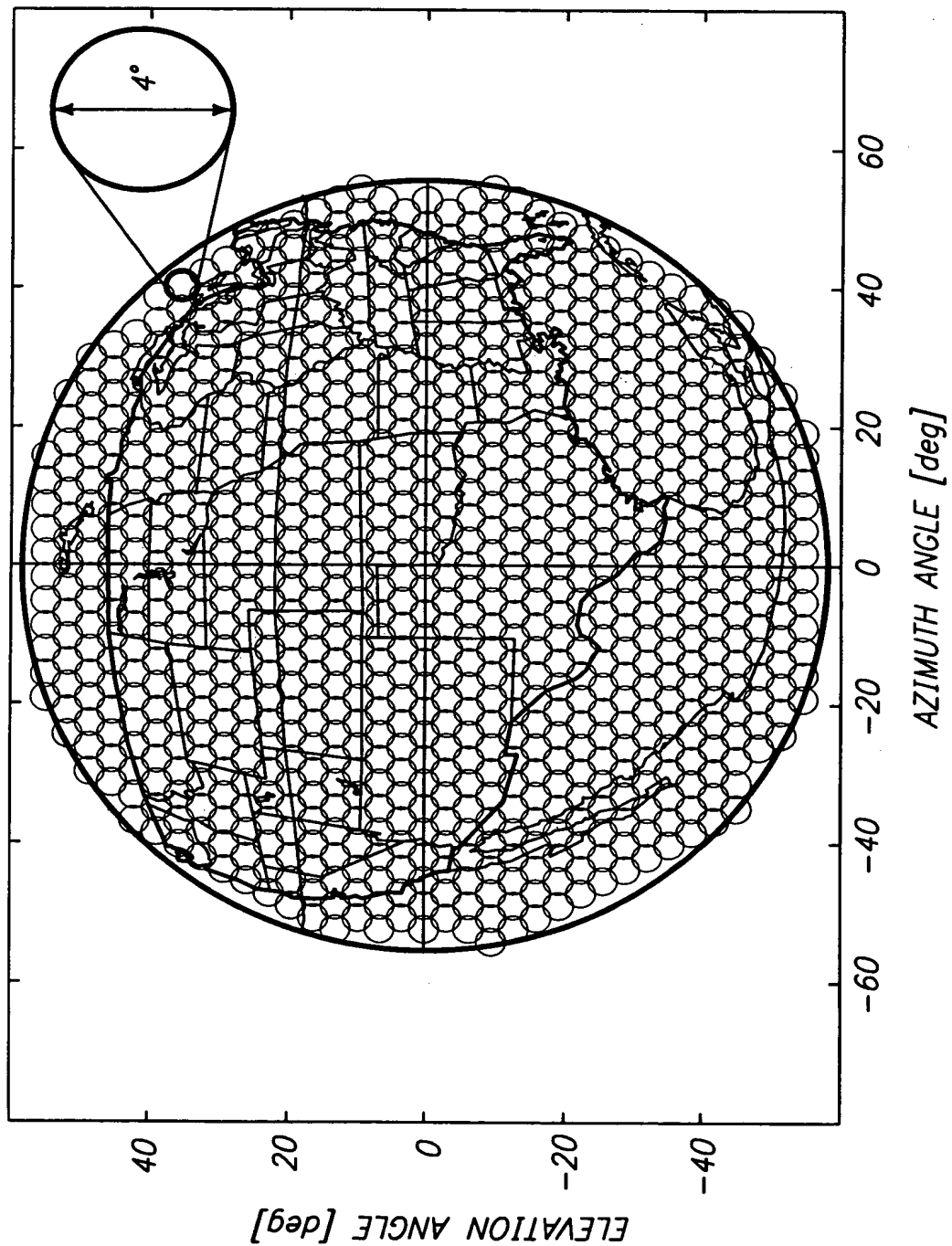


FIG. 4

Title: "METHOD AND APPARATUS FOR  
PROVIDING WIDEBAND SERVICES USING  
MEDIUM AND LOW EARTH ORBIT SATELLITES

Inventor: Arthur Wang  
Application No: PD-990099A  
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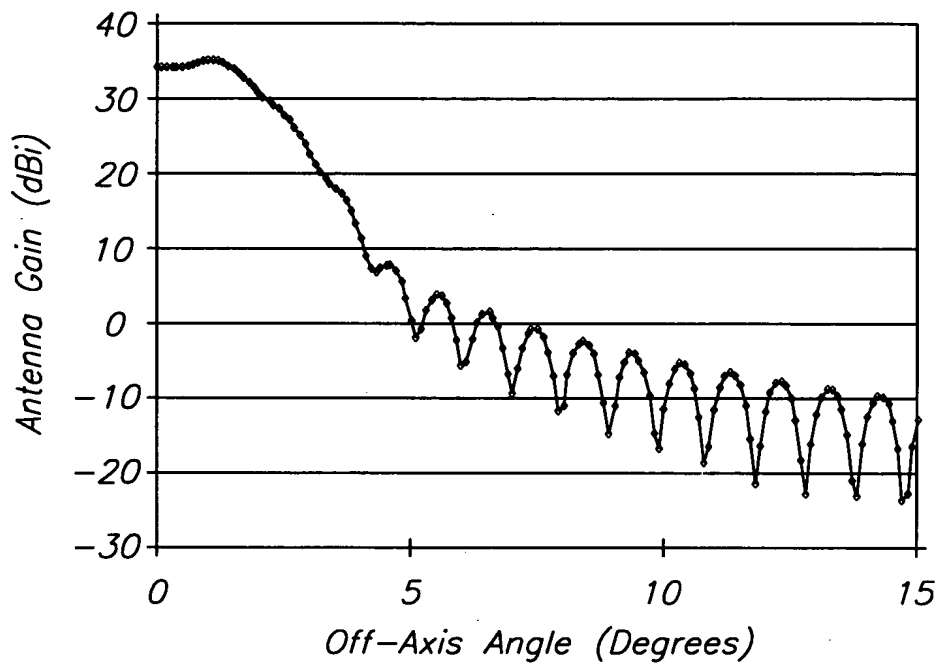


FIG. 5

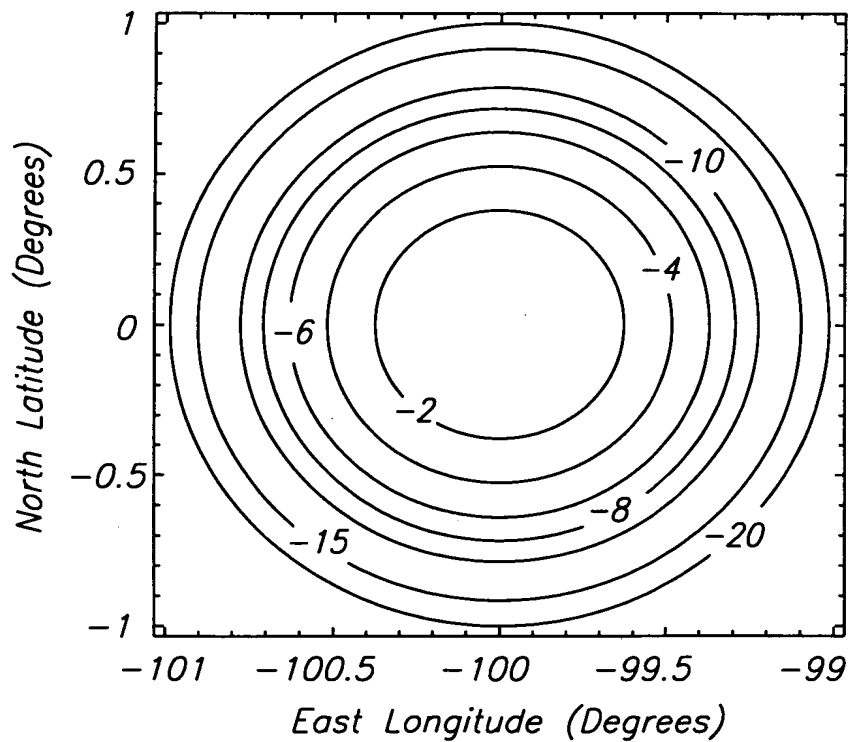


FIG. 6

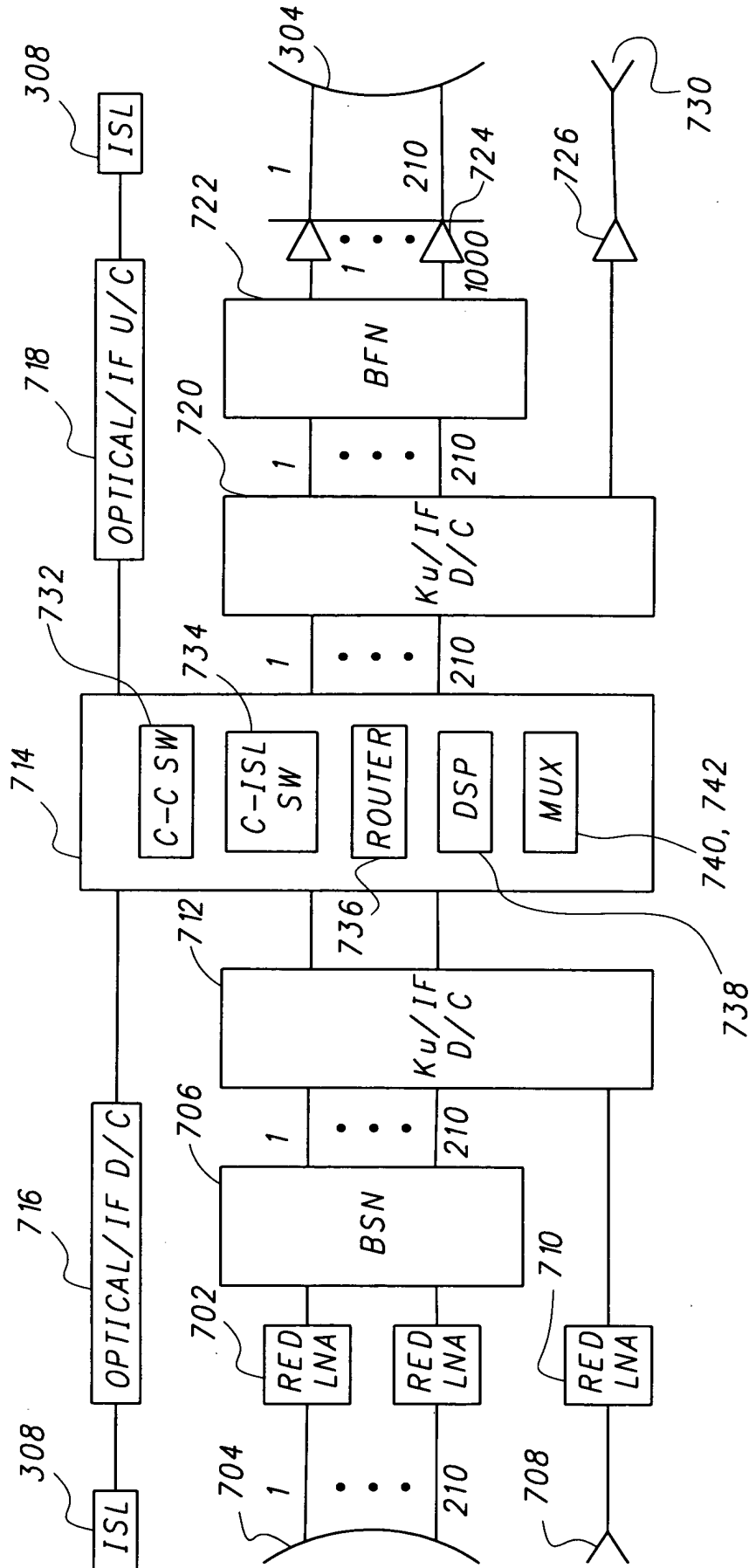


FIG. 7

Title: "METHOD AND APPARATUS FOR  
PROVIDING WIDEBAND SERVICES USING  
MEDIUM AND LOW EARTH ORBIT SATELLITES

Inventor: Arthur Wang

Application No: PD-990099A

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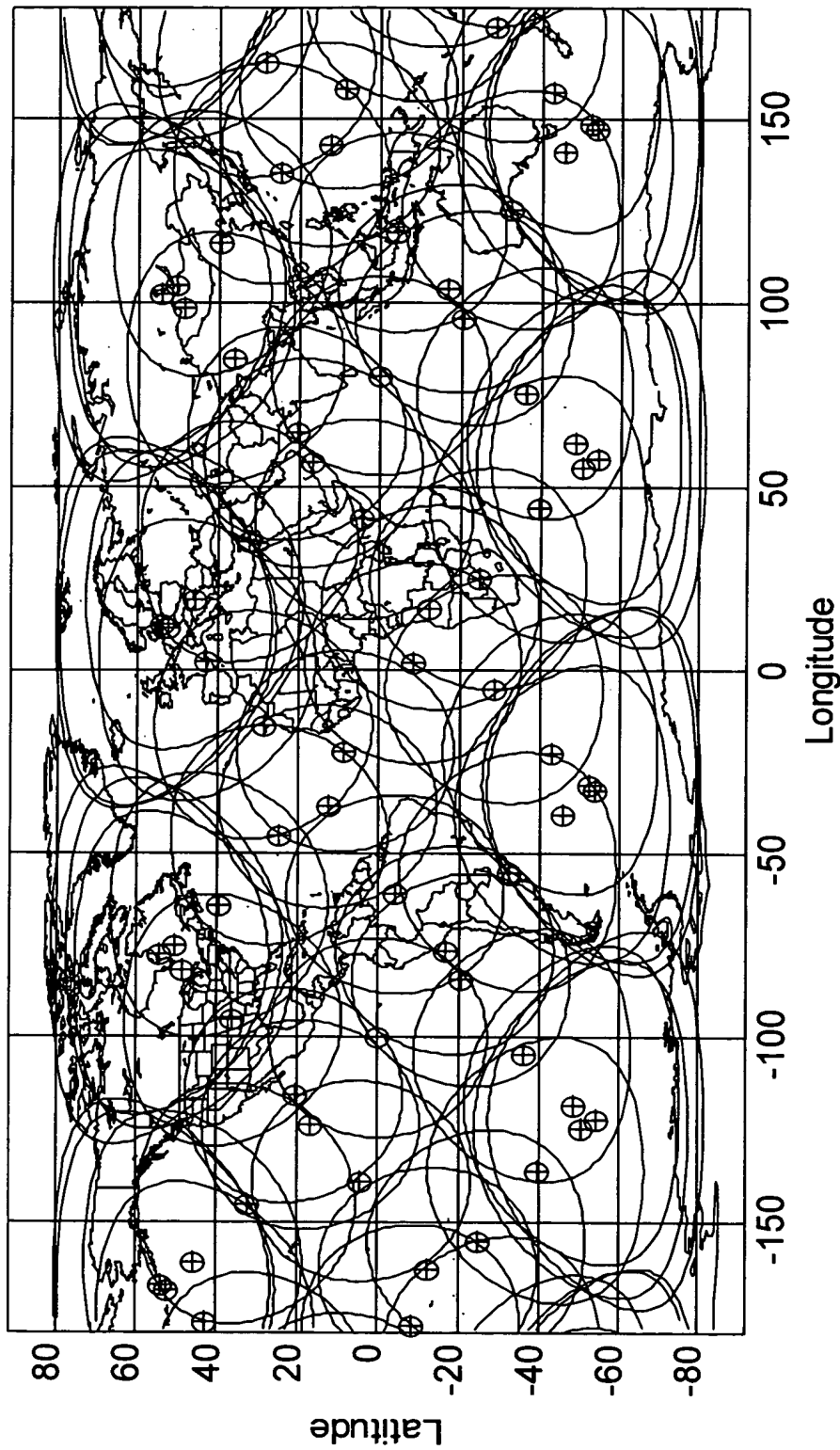


FIG. 8

Title: "METHOD AND APPARATUS FOR  
PROVIDING WIDEBAND SERVICES USING  
MEDIUM AND LOW EARTH ORBIT SATELLITES

Inventor: Arthur Wang  
Application No: PD-990099A  
Sheet 8 of 27

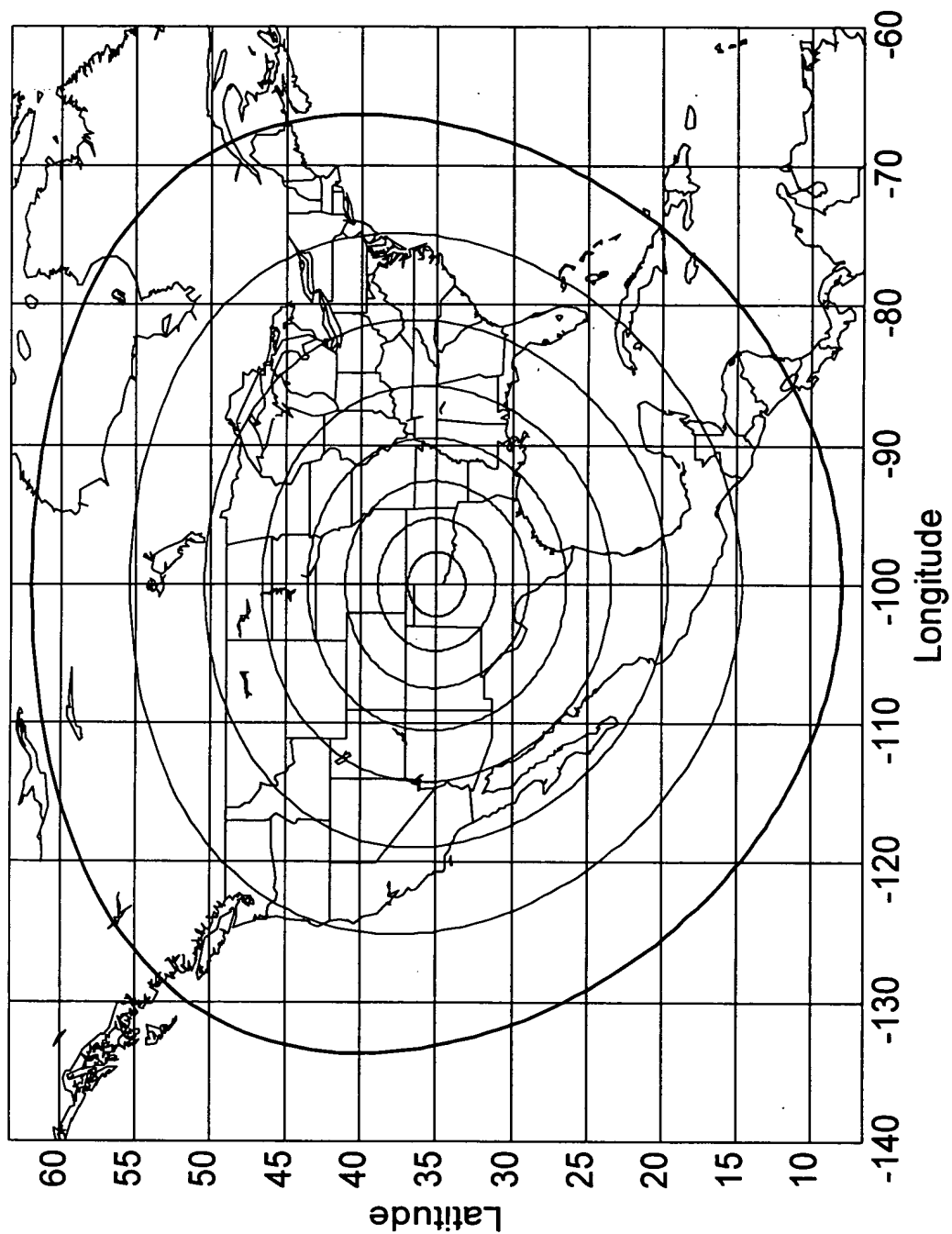


FIG. 9



Title: "METHOD AND APPARATUS FOR  
PROVIDING WIDEBAND SERVICES USING  
MEDIUM AND LOW EARTH ORBIT SATELLITES

Inventor: Arthur Wang  
Application No: PD-990099A  
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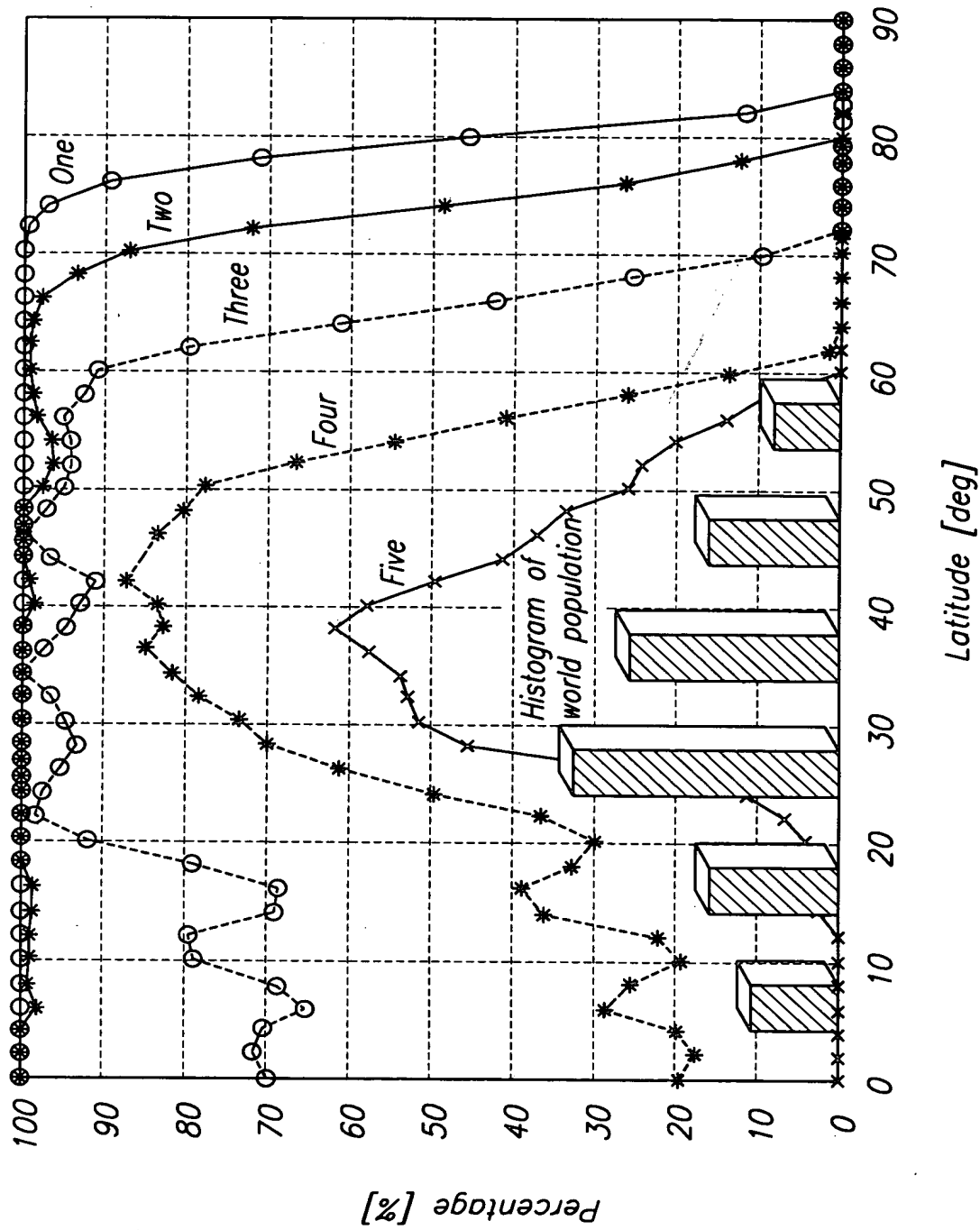


FIG. 10

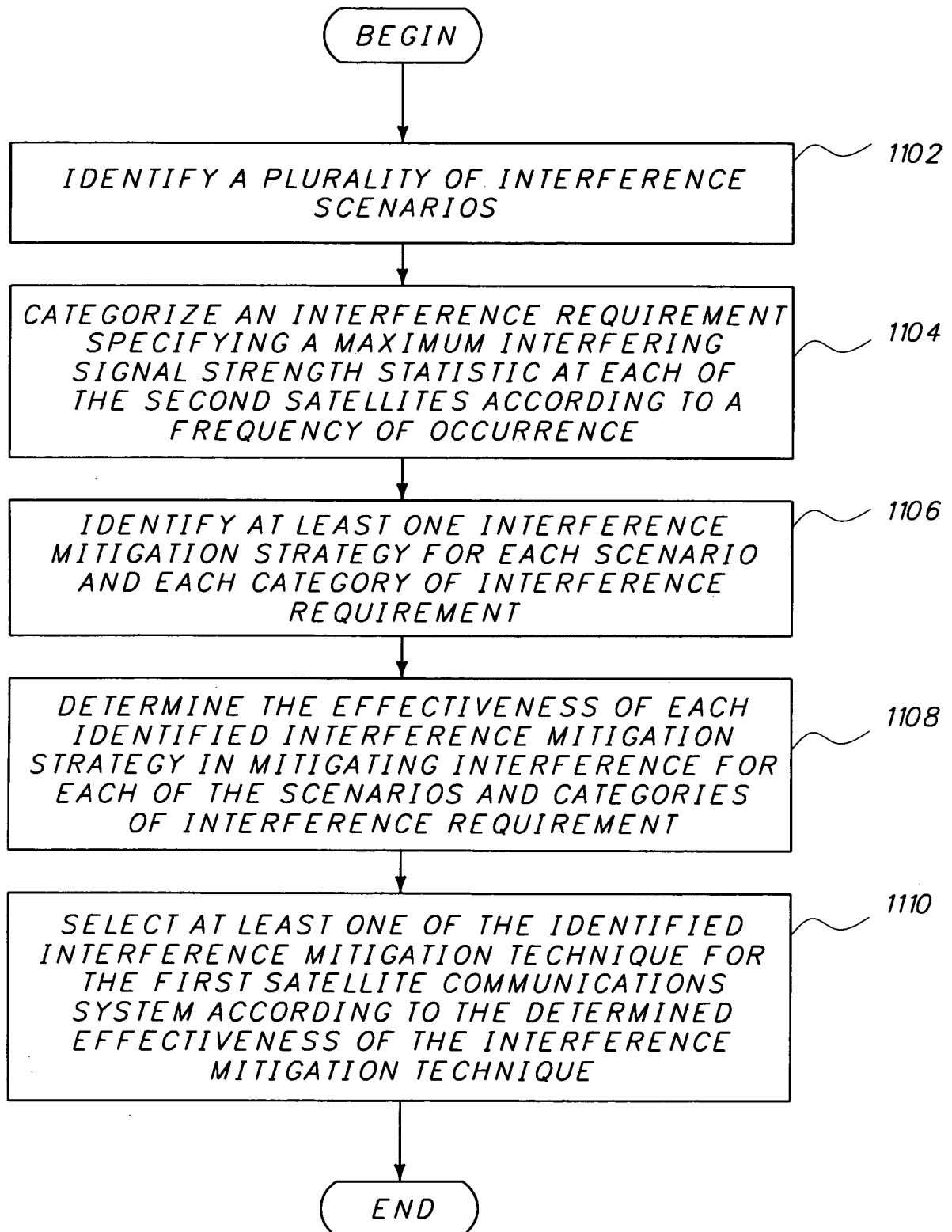


FIG. 11

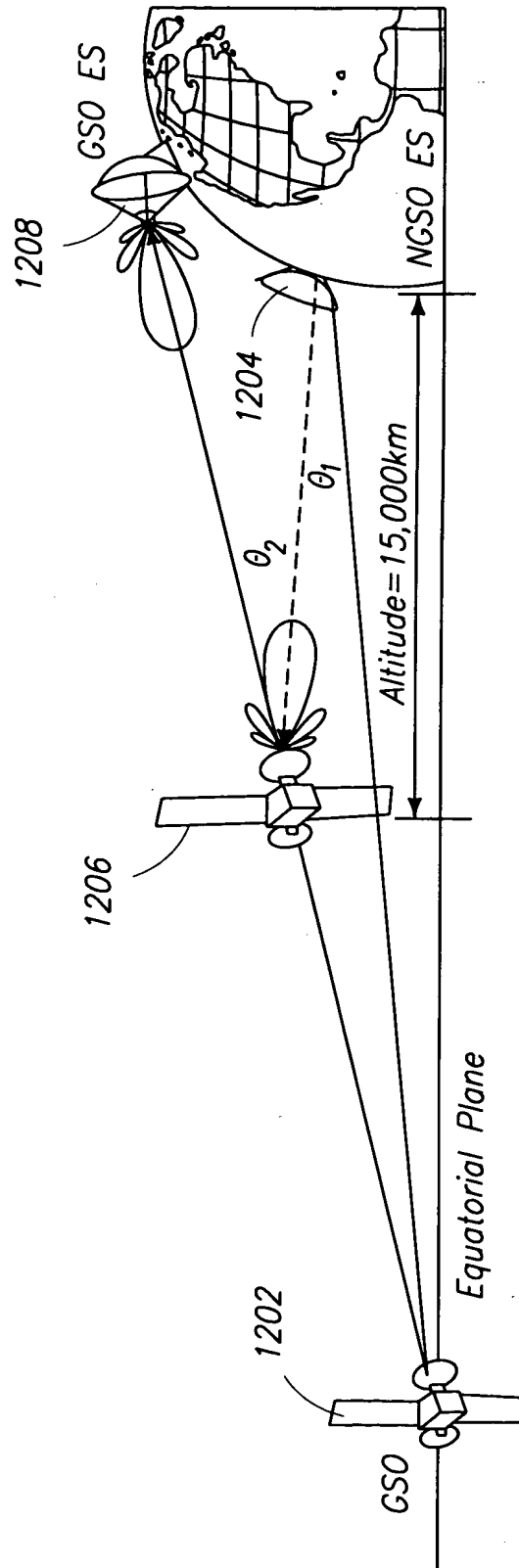


FIG. 12

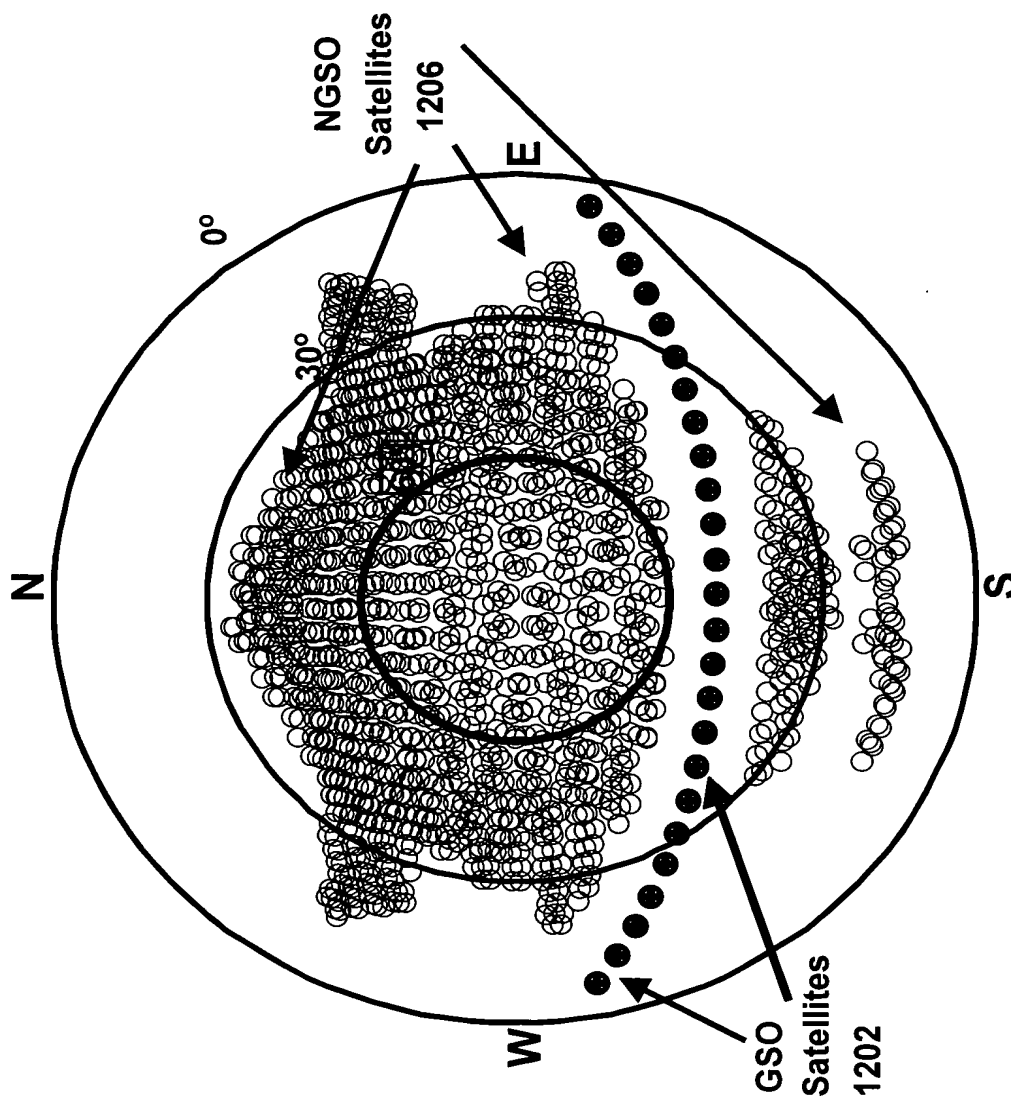


FIG. 13

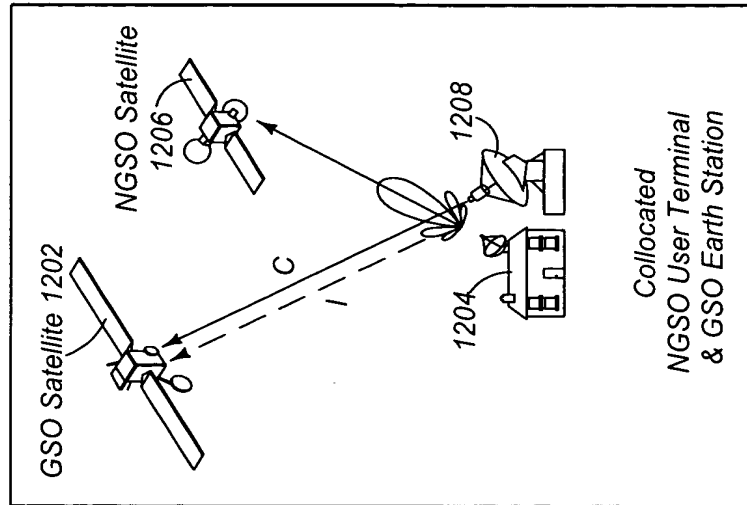


FIG. 14C

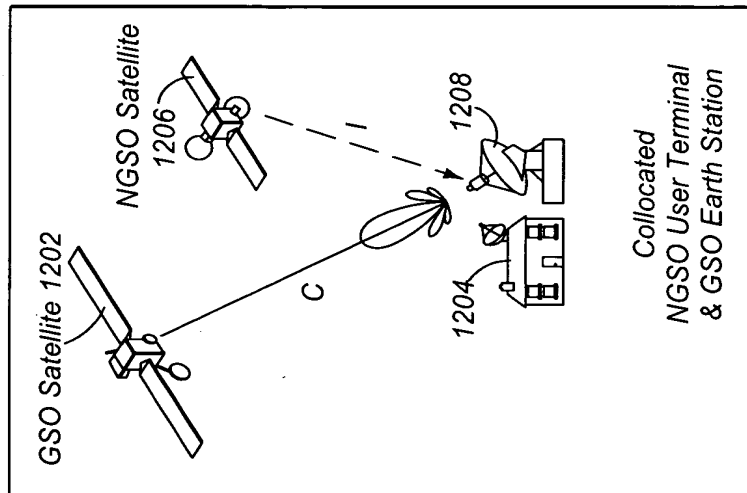


FIG. 14B

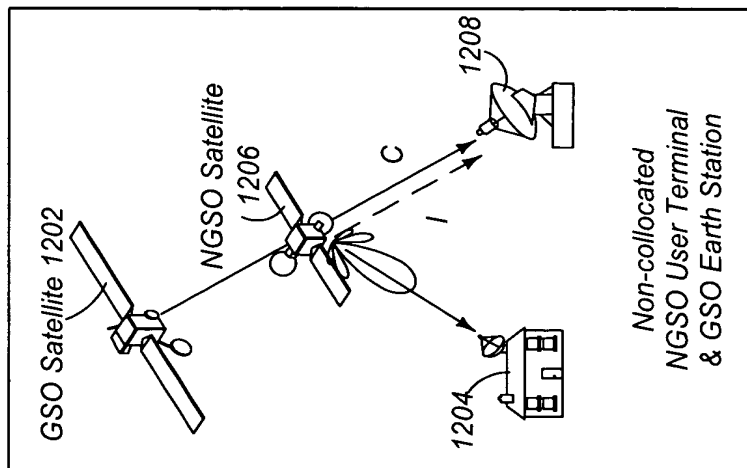


FIG. 14A

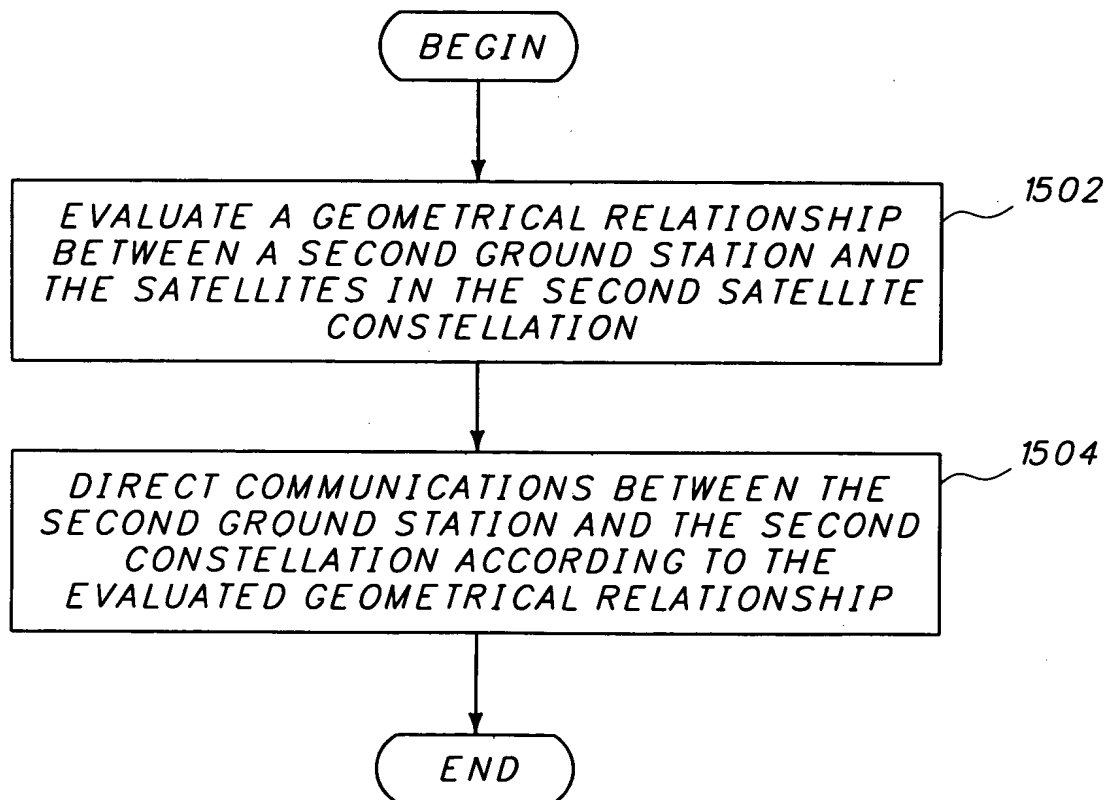


FIG. 15

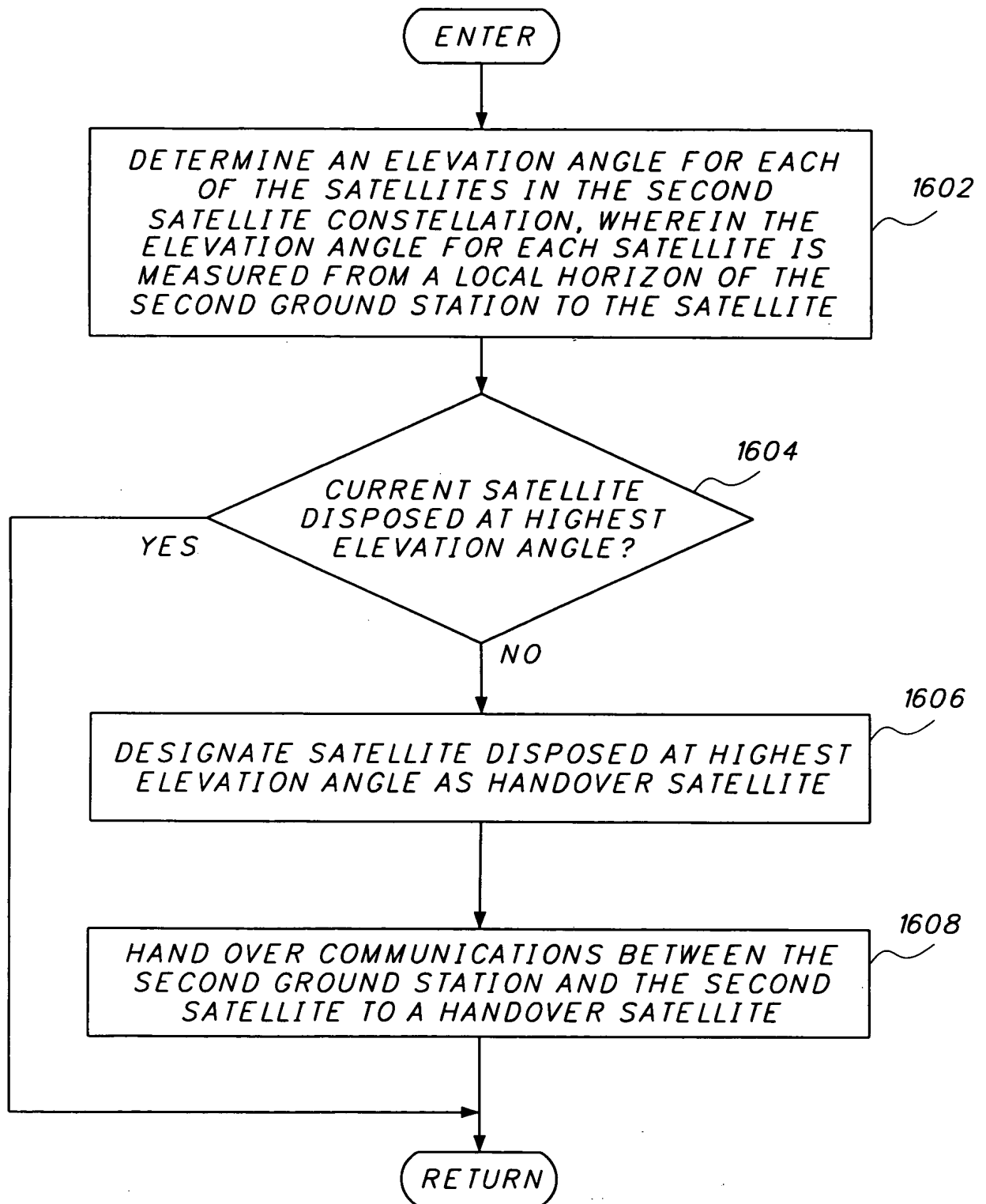


FIG. 16

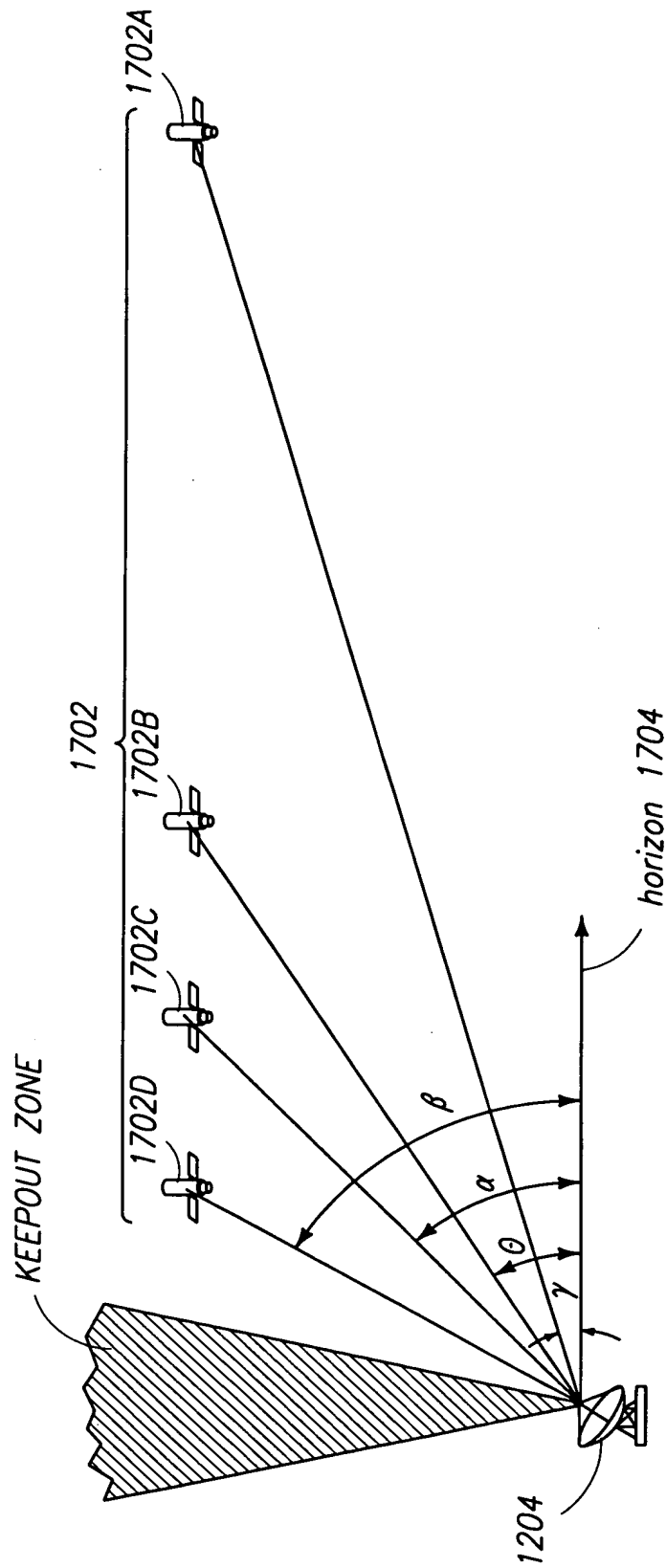


FIG. 17



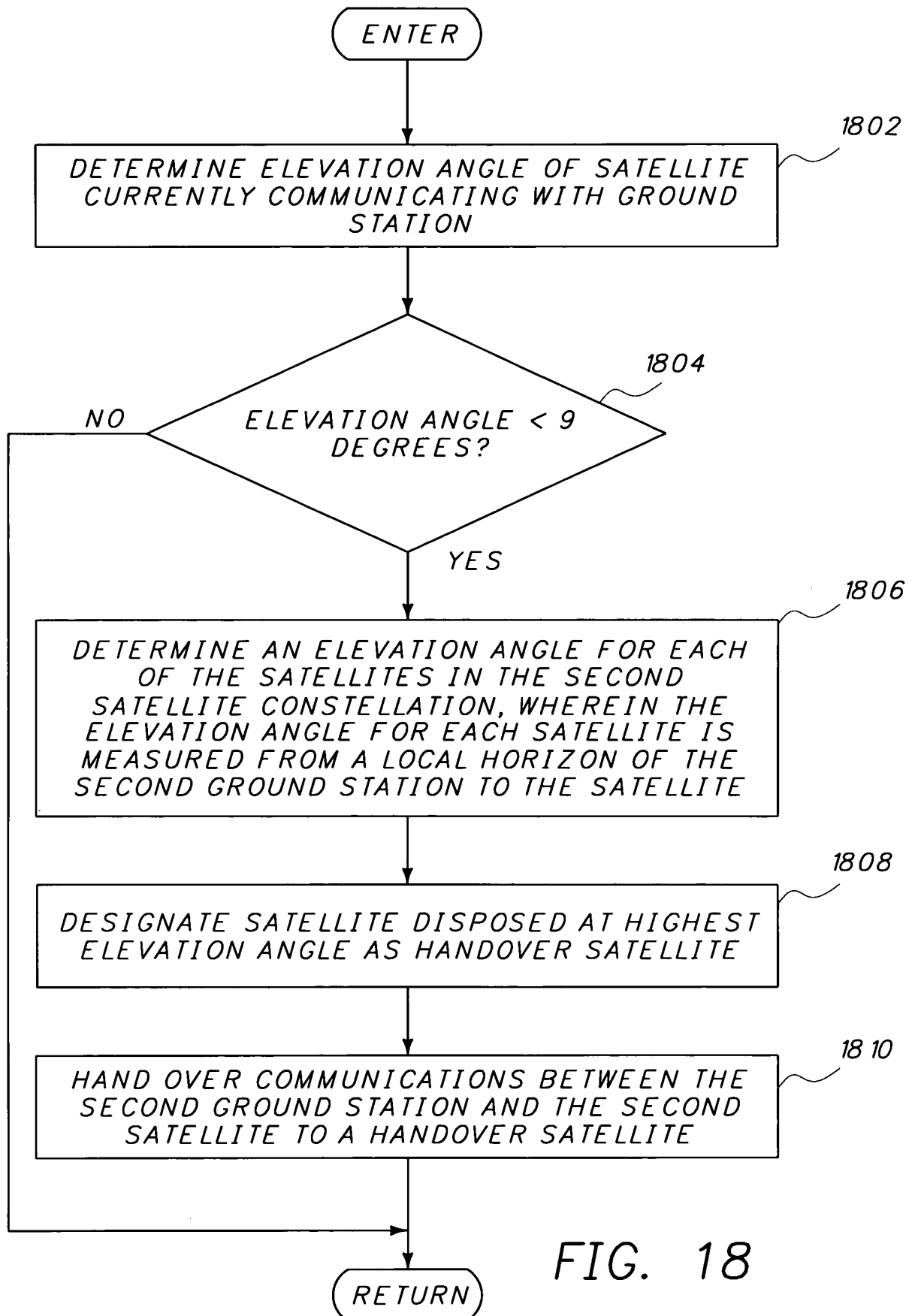
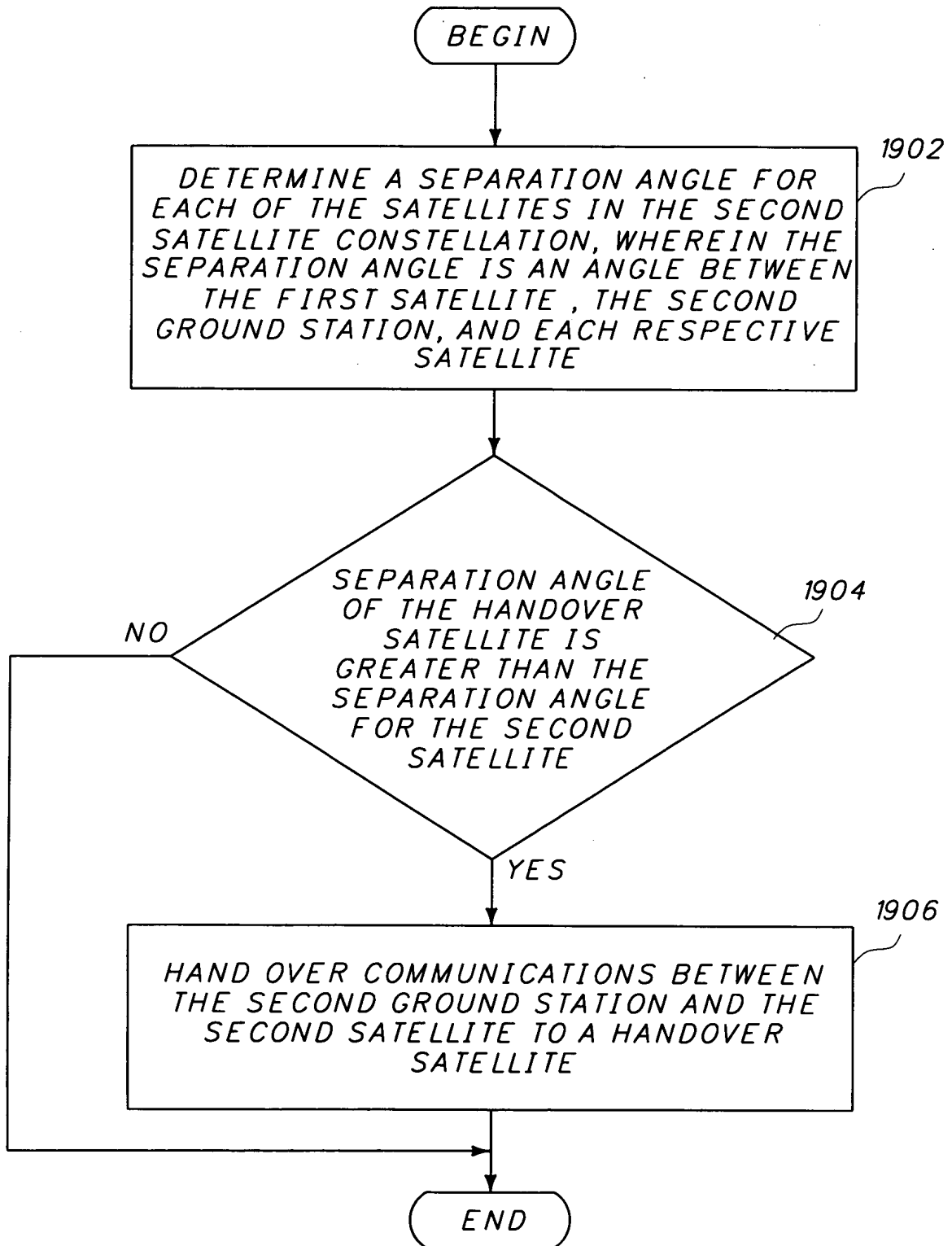


FIG. 18



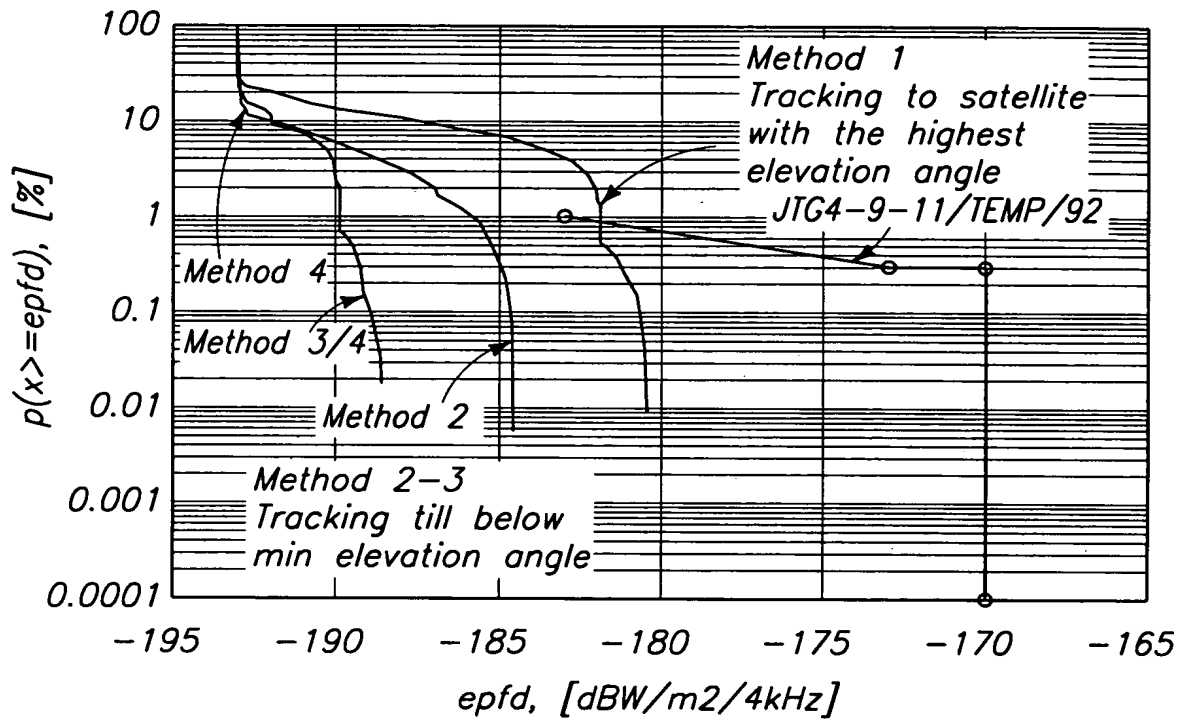


FIG. 20A

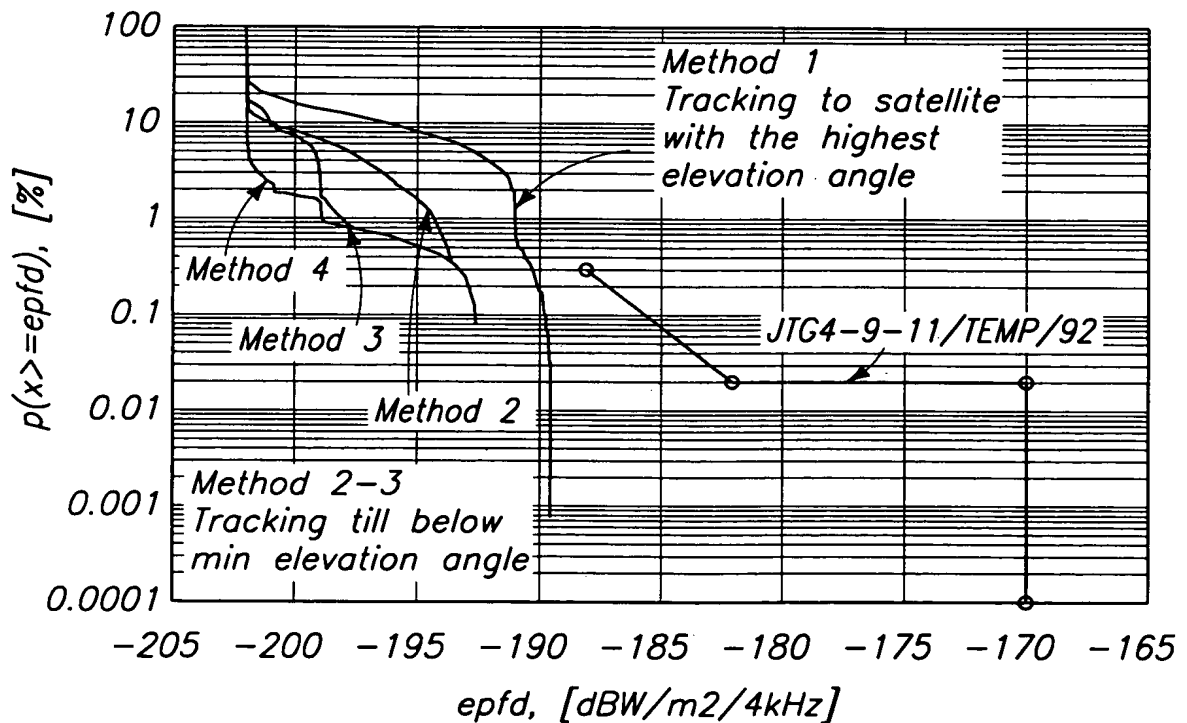


FIG. 20B

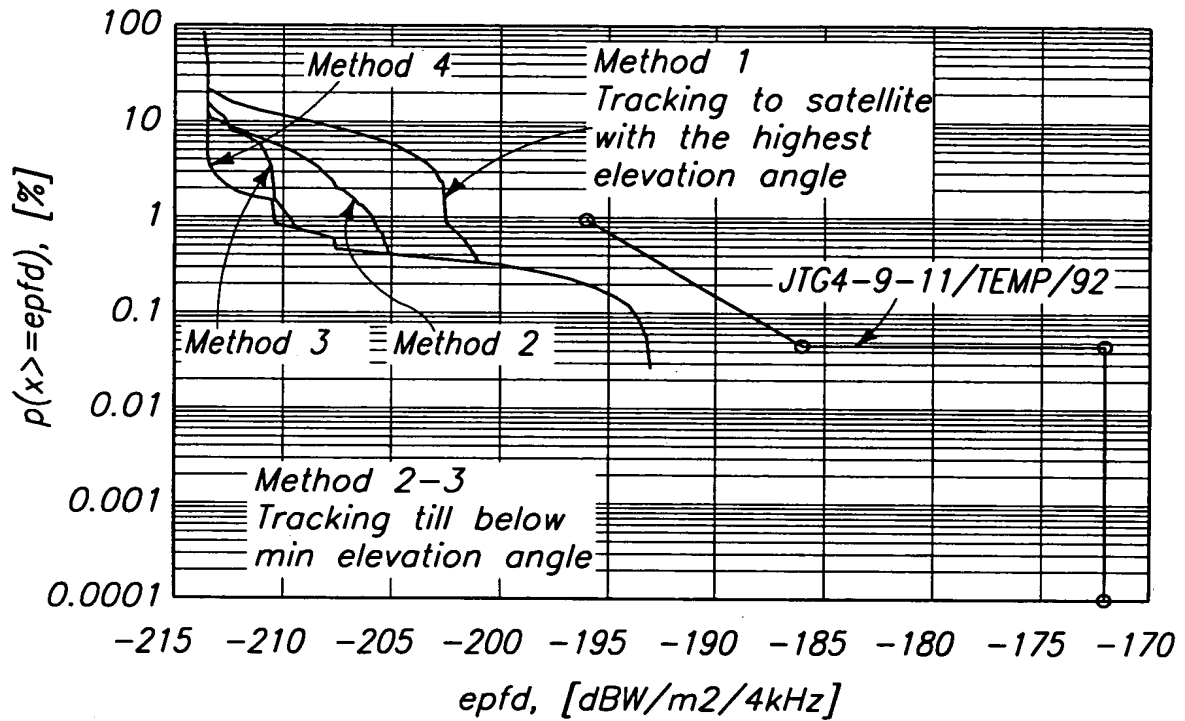


FIG. 20C

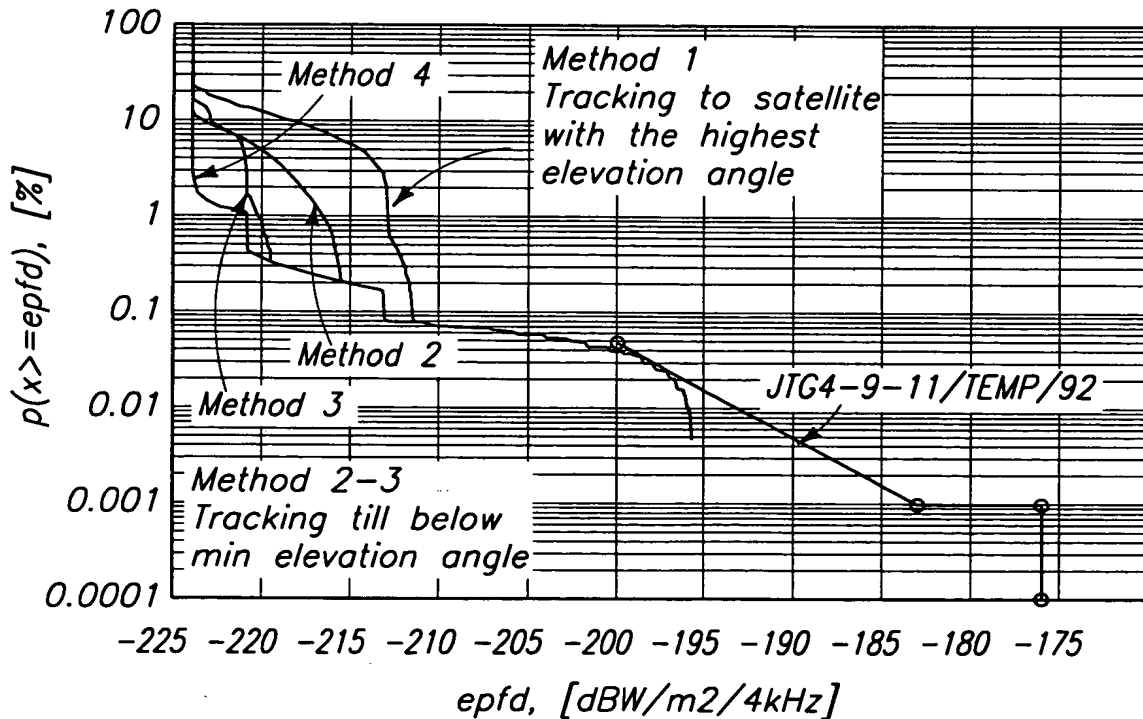


FIG. 20D

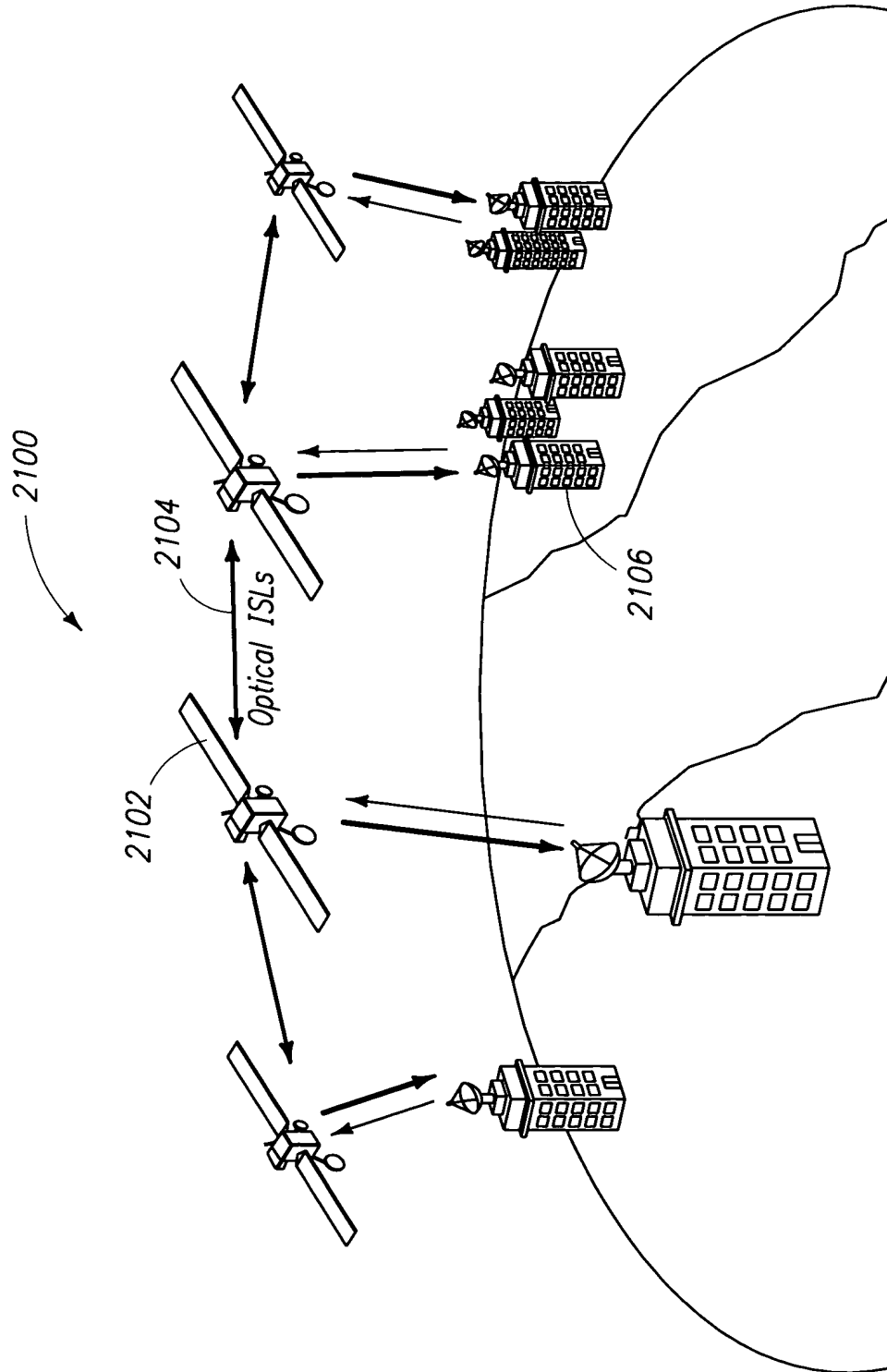


FIG. 21

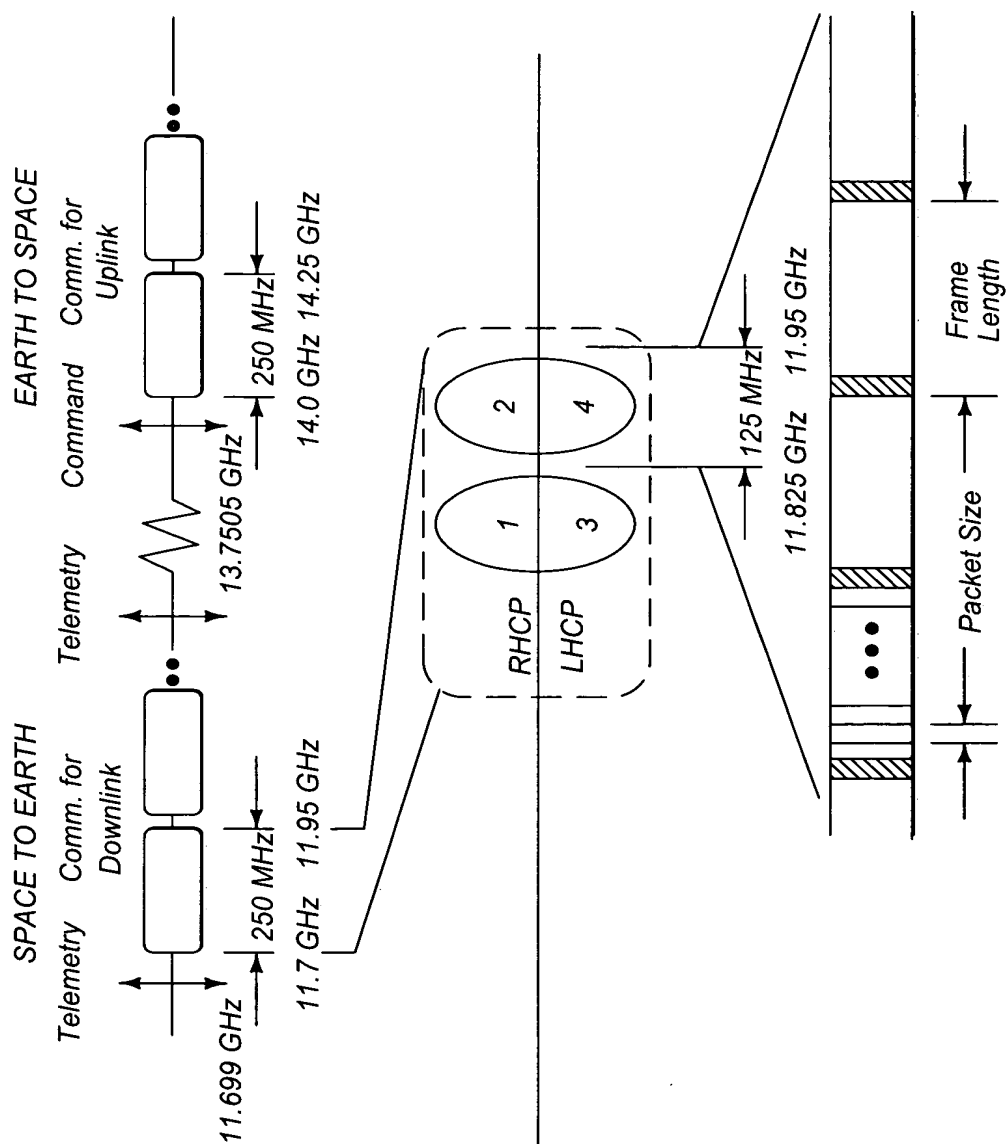


FIG. 22

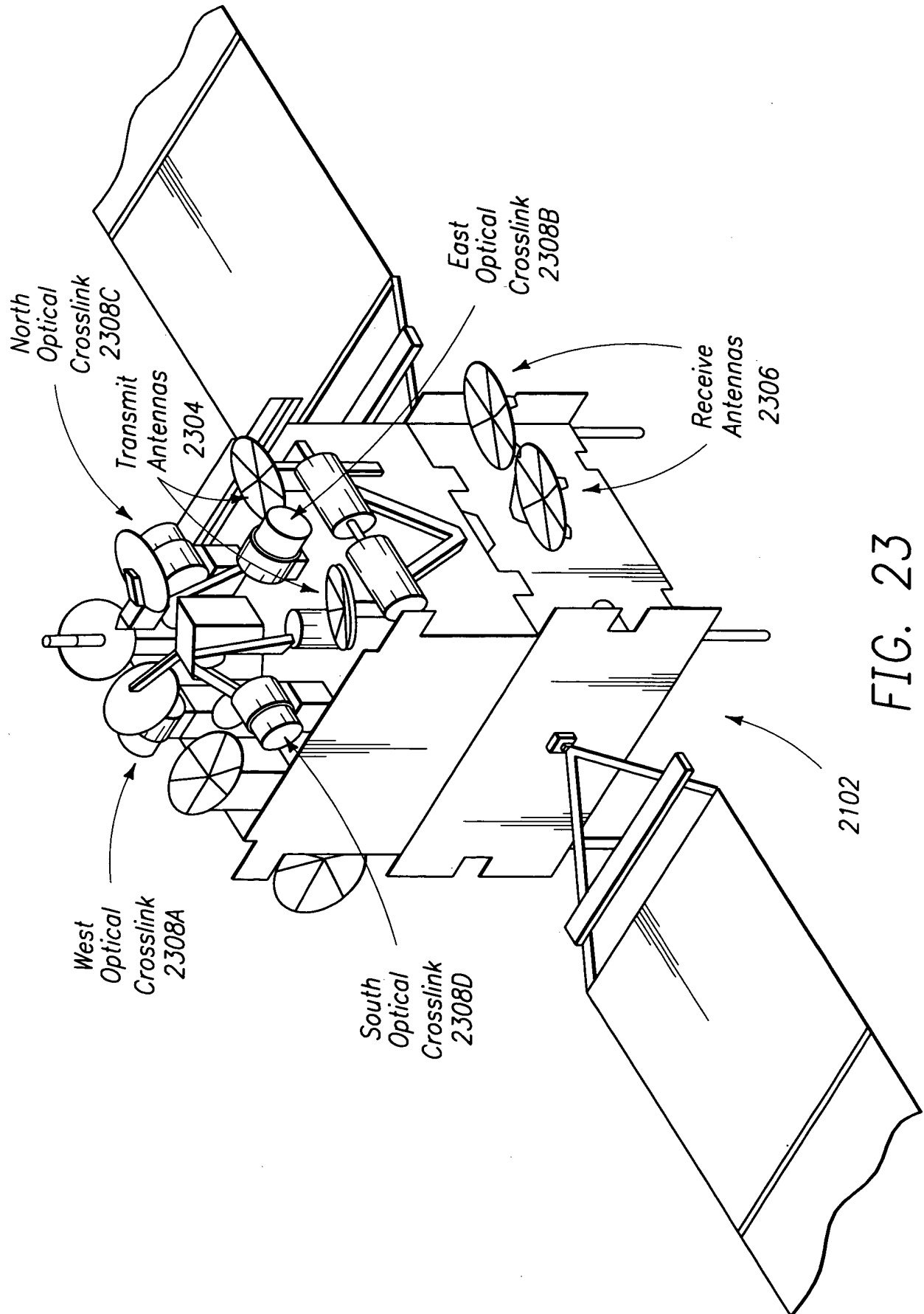


FIG. 23

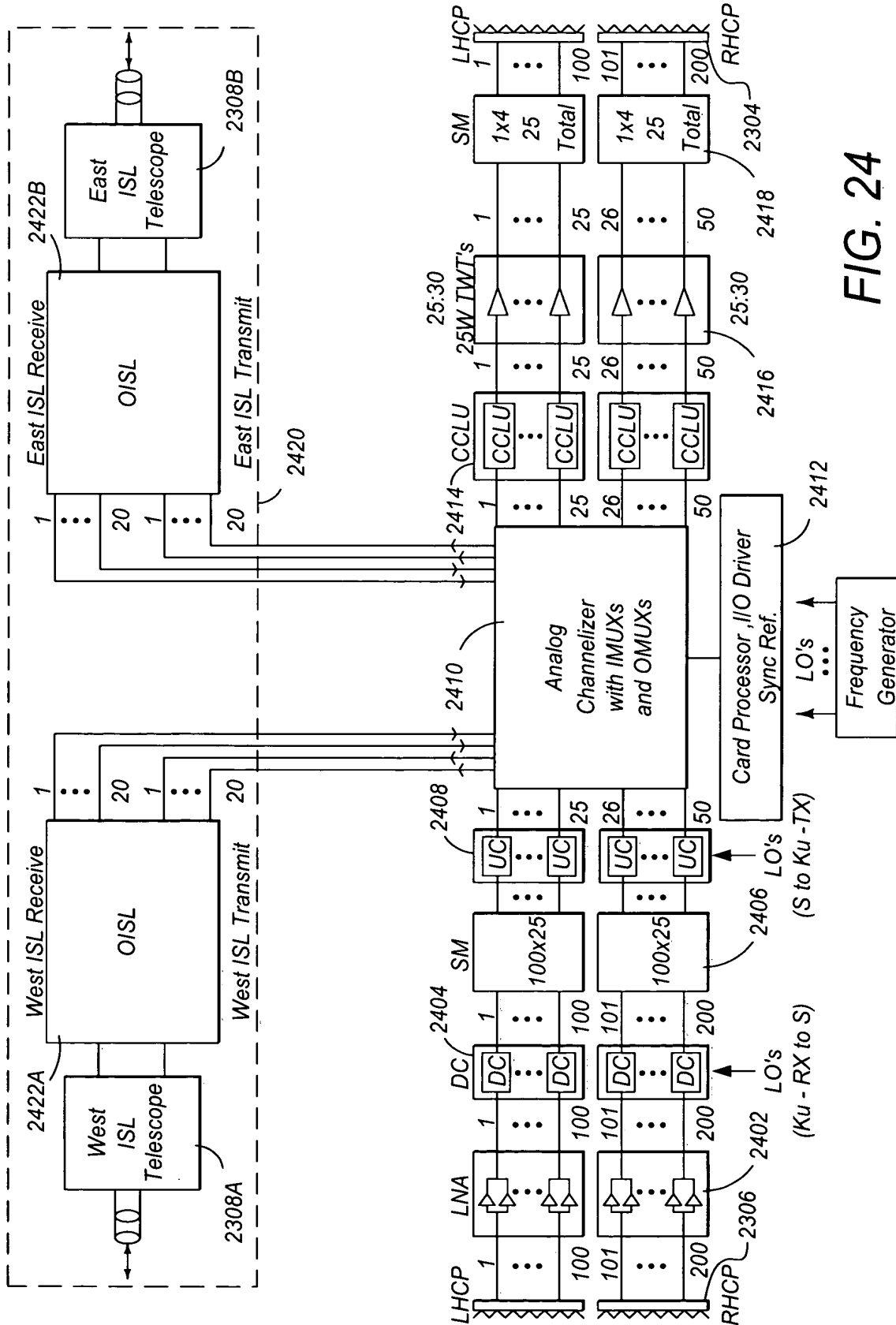


FIG. 24



Title: "METHOD AND APPARATUS FOR  
PROVIDING WIDEBAND SERVICES USING  
MEDIUM AND LOW EARTH ORBIT SATELLITES

Inventor: Arthur Wang  
Application No: PD-990099A  
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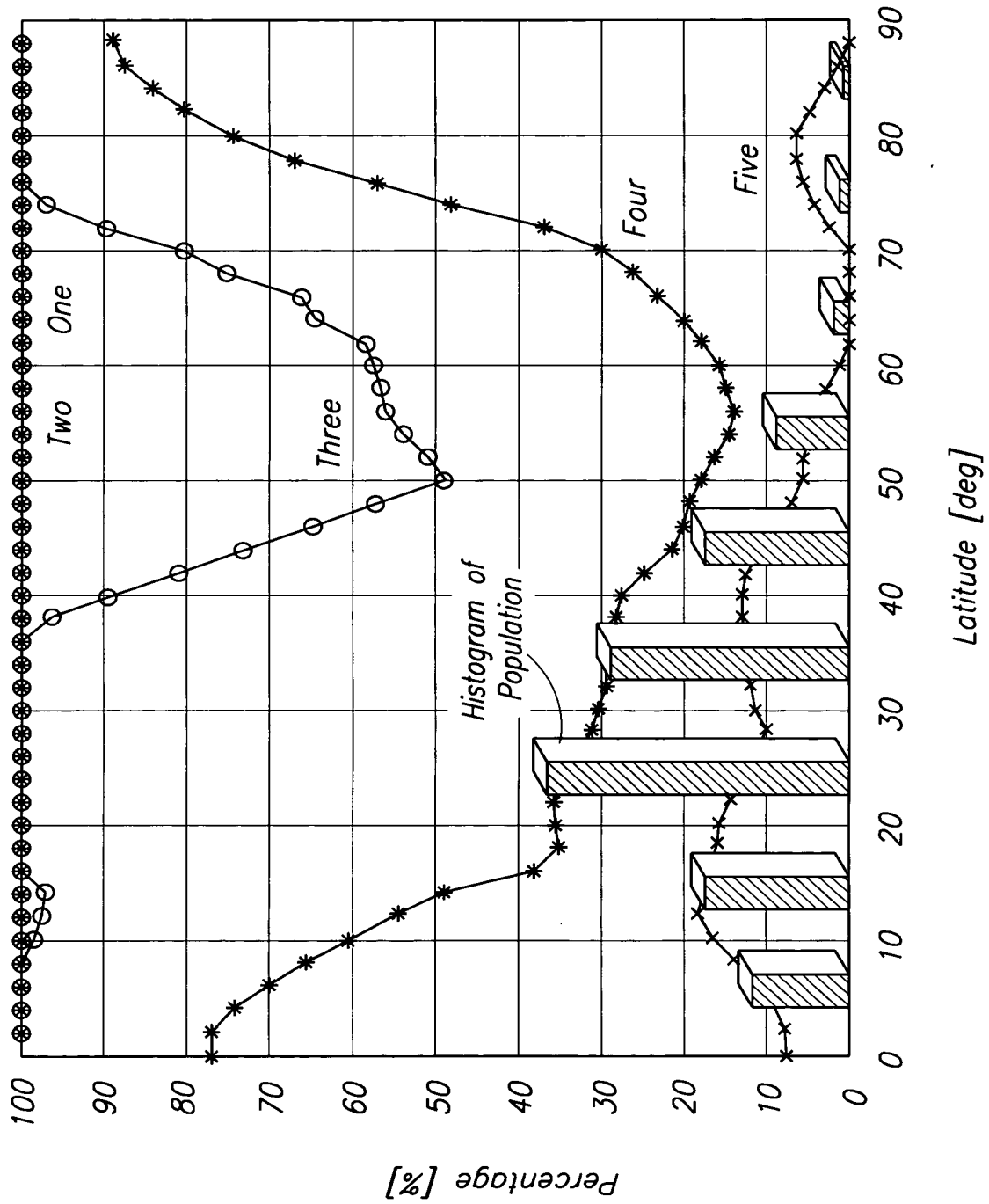


FIG. 25

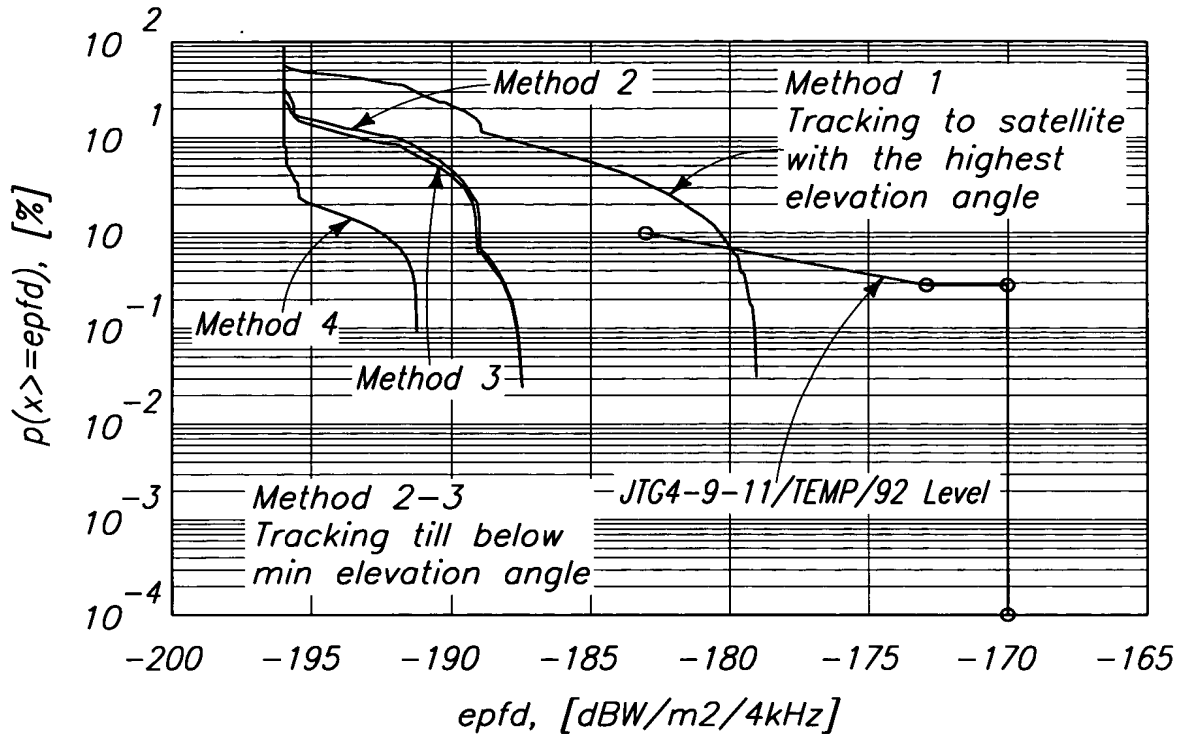


FIG. 26A

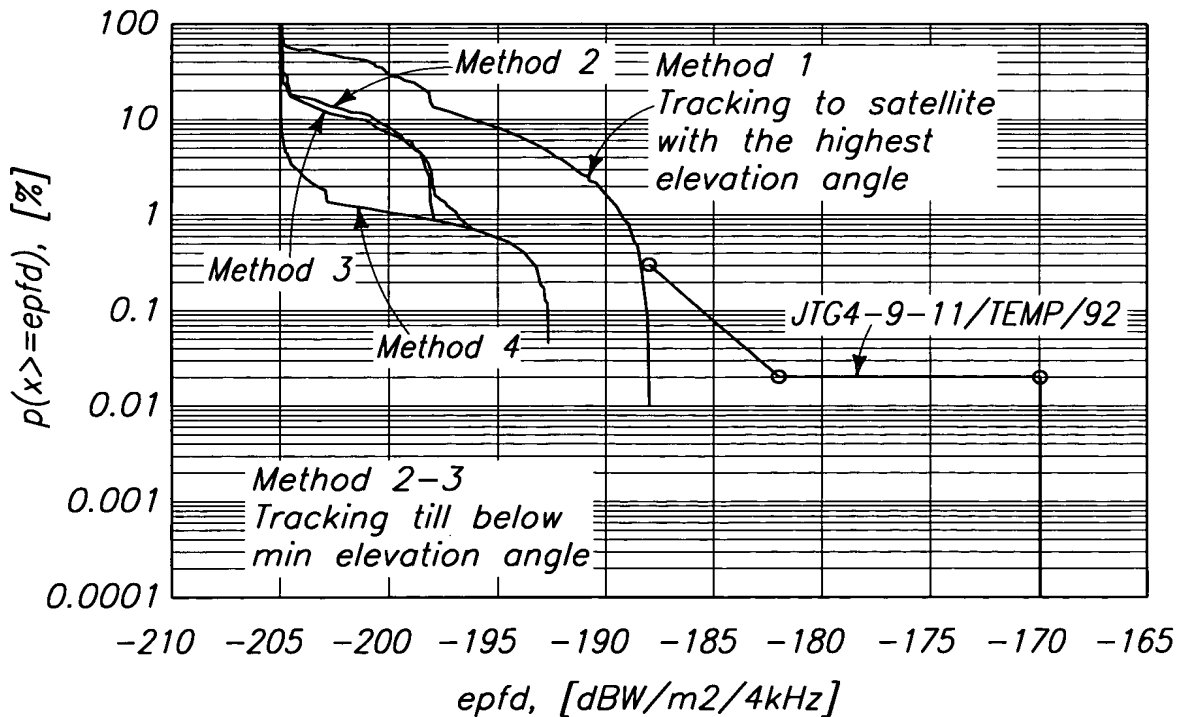


FIG. 26B

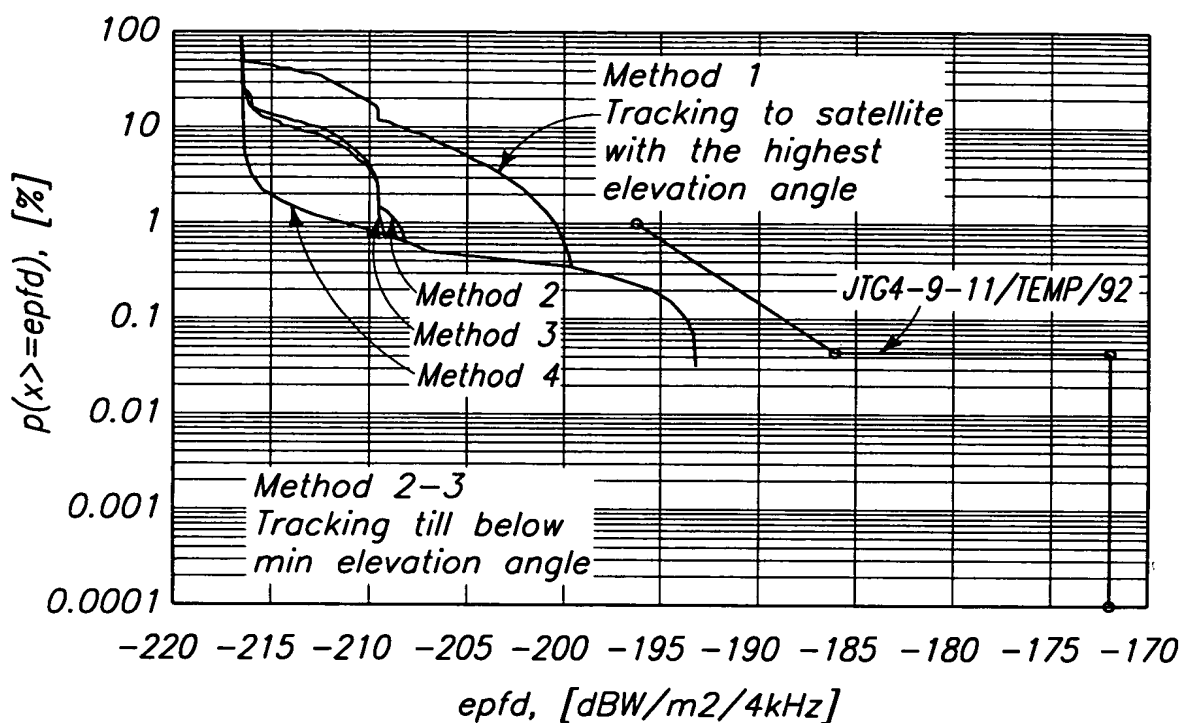


FIG. 26C

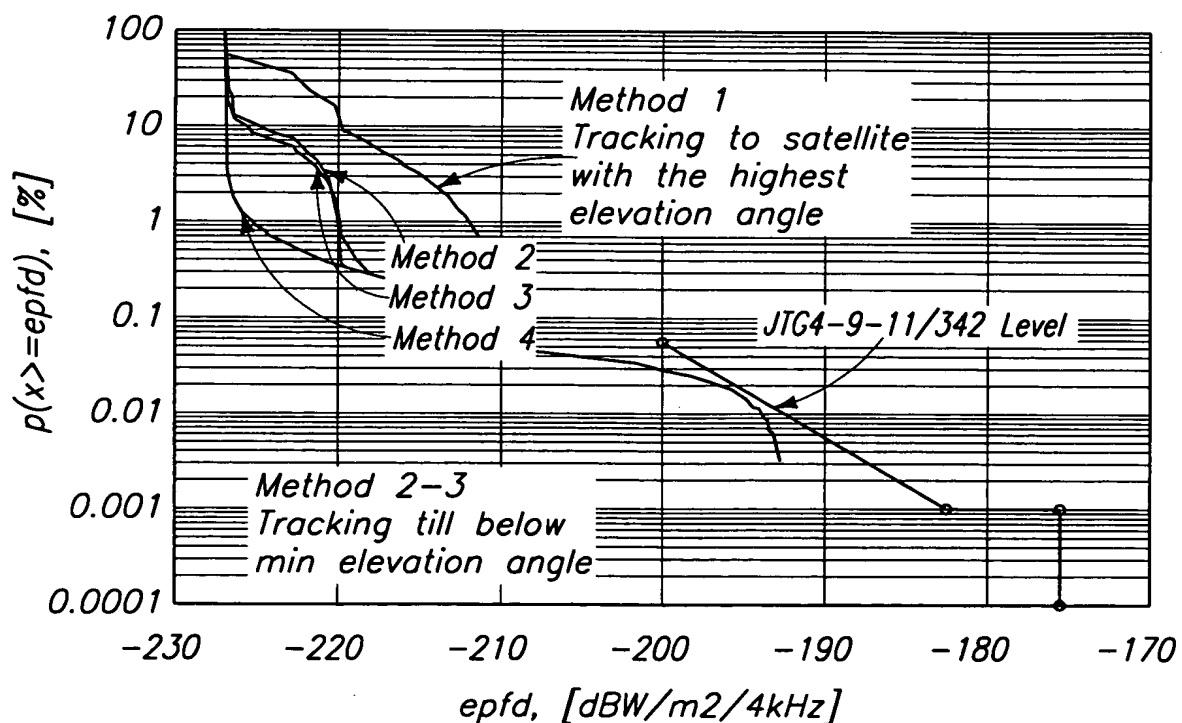


FIG. 26D